

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071420\
 Data File : PD058604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 09:55
 Operator : AJ\MA
 Sample : L3273-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 00:59:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

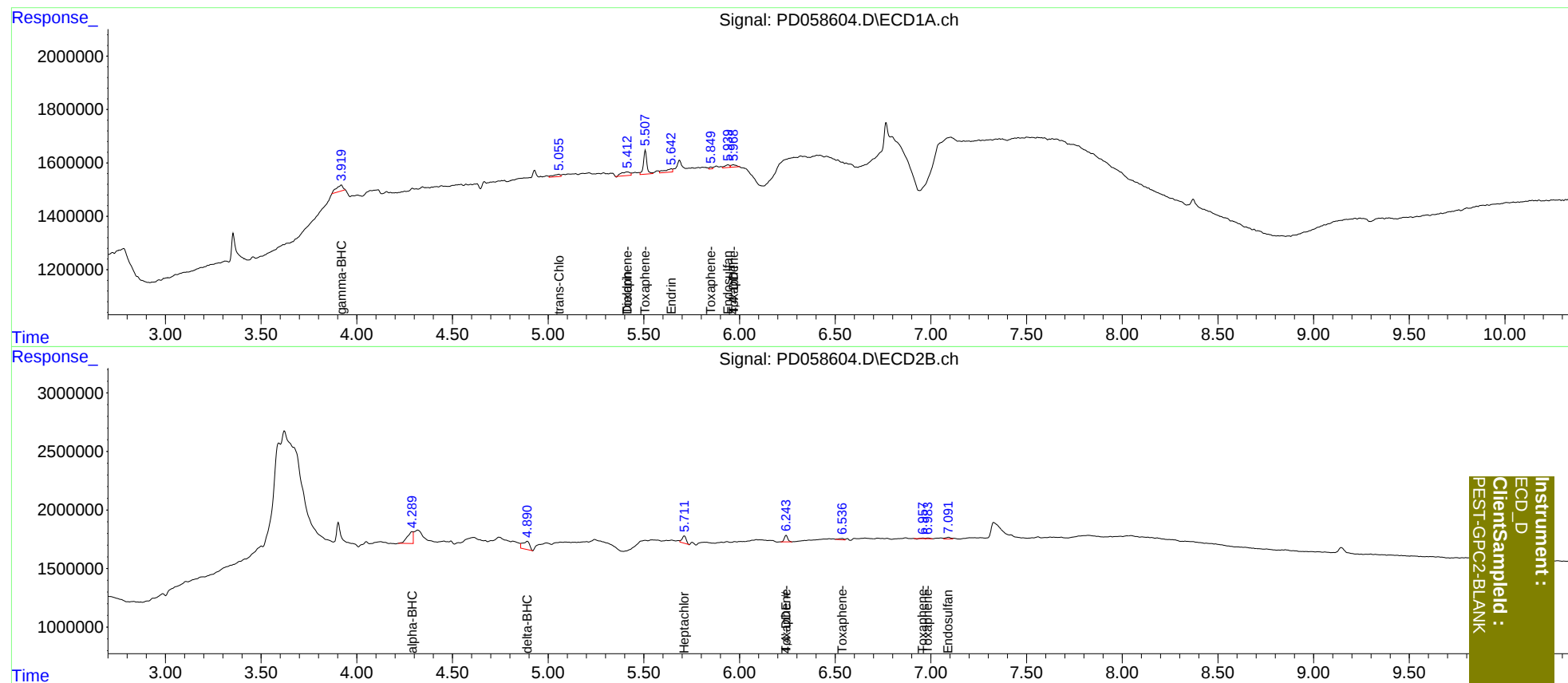
System Monitoring Compounds						
Target Compounds						
2) A alpha-BHC	0.000	4.290f	0	2039699	N.D.	0.603
3) MA gamma-BHC...	3.920	4.532	581631	107746	0.249	<MDL #
4) MA Heptachlor	4.157	5.045	50607	-28418	<MDL	N.D. #
5) MB Aldrin	4.419	0.000	63455	0	<MDL	N.D. #
6) B beta-BHC	4.157	4.702	50607	73455	<MDL	<MDL #
7) B delta-BHC	4.344	4.892	53062	1779624	<MDL	0.803 #
8) B Heptachlo...	4.874	5.712	132550	966033	<MDL	0.373 #
9) A Endosulfan I	5.184	6.049	91235	23773	<MDL	<MDL #
10) B trans-Chl...	5.056	5.936	236676	63501	0.120	<MDL #
11) B cis-Chlor...	5.145	6.009	131459	41425	<MDL	<MDL #
12) B 4,4'-DDE	0.000	6.244f	0	706794	N.D.	0.275
13) MA Dieldrin	5.413	6.341	427741	95548	0.248	<MDL #
14) MA Endrin	5.644	6.537	356506	195734	0.241	<MDL #
15) B Endosulfa...	5.940	0.000	179446	0	0.111	N.D. #
16) A 4,4'-DDD	5.808	6.601f	105864	117788	<MDL	<MDL #
17) MA 4,4'-DDT	5.969f	6.959	197284	35393	0.139	<MDL #
18) B Endrin al...	0.000	6.869	0	93684	N.D.	<MDL
19) B Endosulfa...	0.000	7.092	0	272664	N.D.	0.121
21) B Endrin ke...	0.000	7.561	0	96480	N.D.	<MDL
22) Toxaphene-1	5.413	6.244	427741	706794	47.460	56.771
23) Toxaphene-2	5.508	6.537	1099518	195734	109.636	11.818 #
24) Toxaphene-3	5.851	6.959	73872	35393	9.954	1.713 #
25) Toxaphene-4	5.969	6.985	197284	82912	7.435	1.386 #

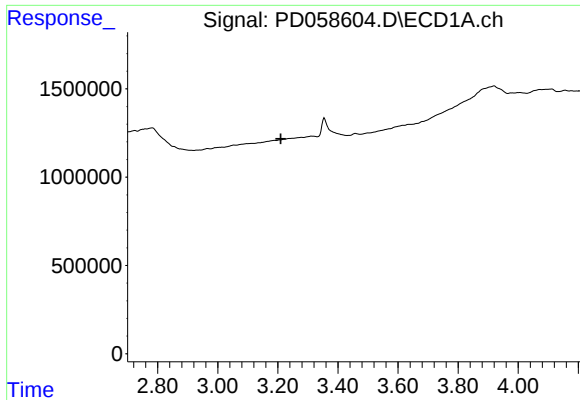
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071420\
Data File : PD058604.D
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Acq On : 14 Jul 2020 09:55
Operator : AJ\MA
Sample : L3273-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 15 00:59:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
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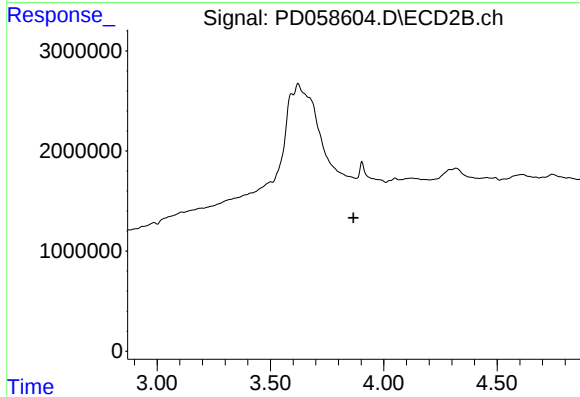




#1 Tetrachloro-m-xylene

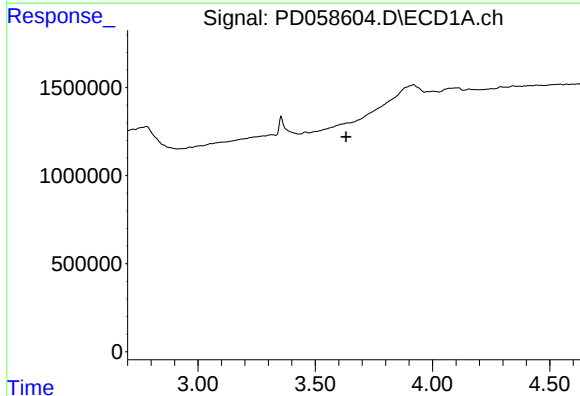
R.T.: 0.000 min
Exp R.T.: 3.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



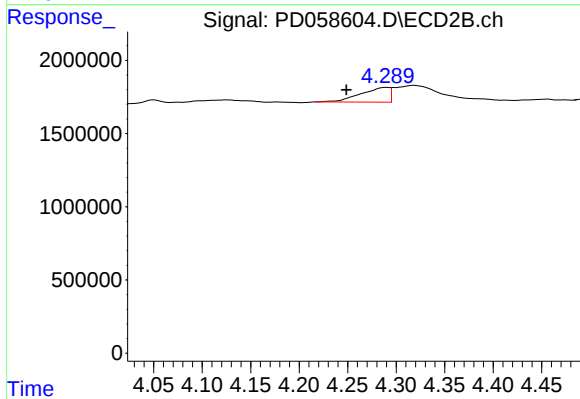
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.037 min
Response: -769596
Conc: N.D.



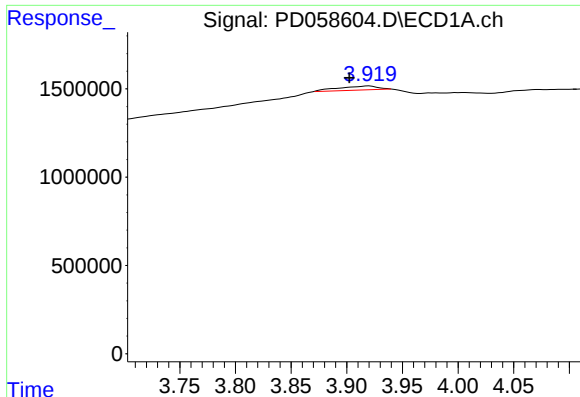
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.631 min
Response: 0
Conc: N.D.



#2 alpha-BHC

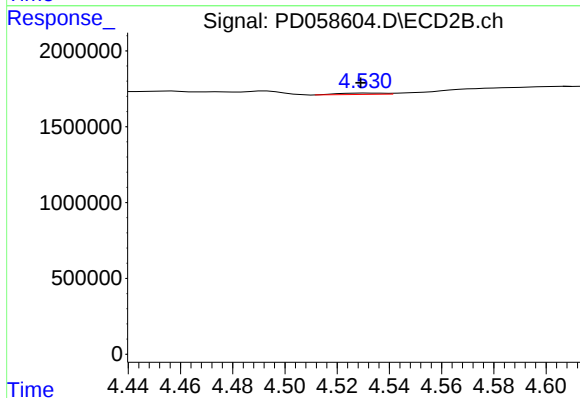
R.T.: 4.290 min
Delta R.T.: 0.041 min
Response: 2039699
Conc: 0.60 ng/ml



#3 gamma-BHC (Lindane)

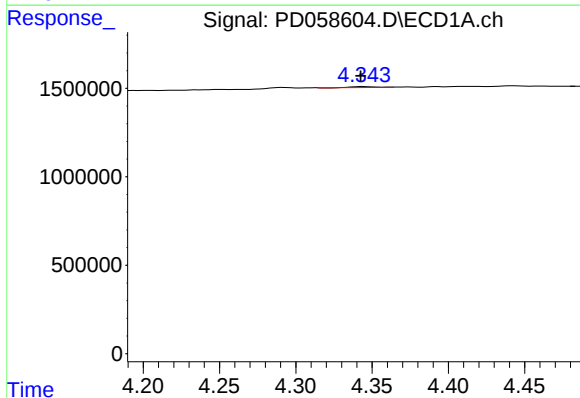
R.T.: 3.920 min
Delta R.T.: 0.017 min
Response: 581631
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



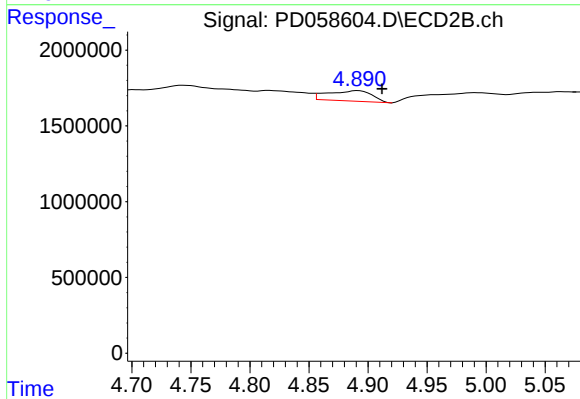
#3 gamma-BHC (Lindane)

R.T.: 4.532 min
Delta R.T.: 0.003 min
Response: 107746
Conc: N.D.



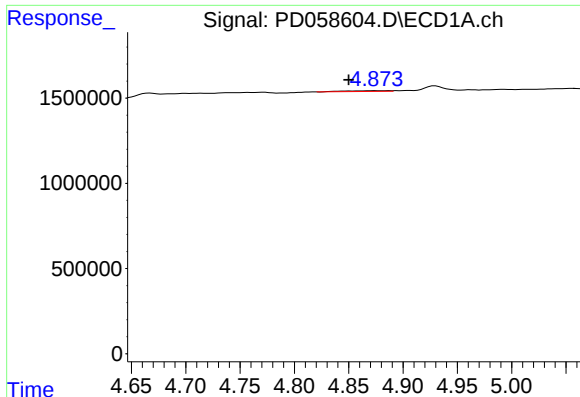
#7 delta-BHC

R.T.: 4.344 min
Delta R.T.: 0.002 min
Response: 53062
Conc: N.D.



#7 delta-BHC

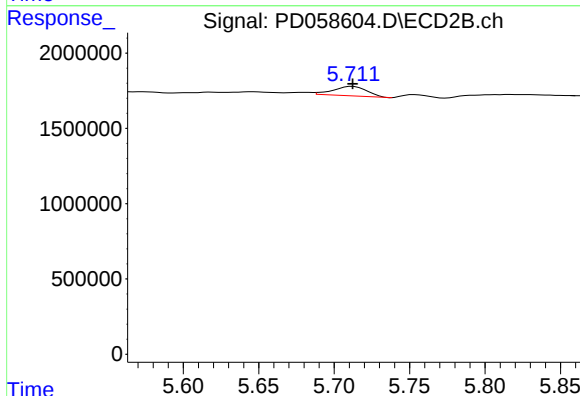
R.T.: 4.892 min
Delta R.T.: -0.020 min
Response: 1779624
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

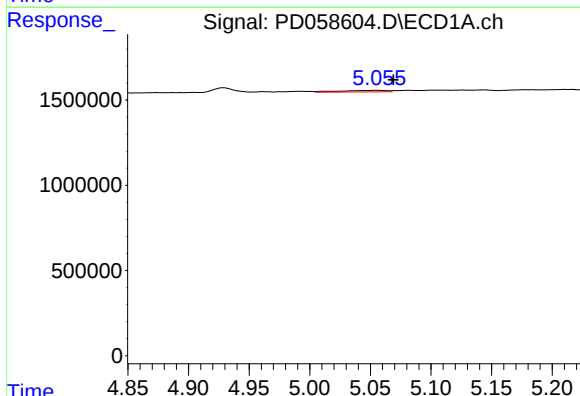
R.T.: 4.874 min
Delta R.T.: 0.025 min
Response: 132550
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



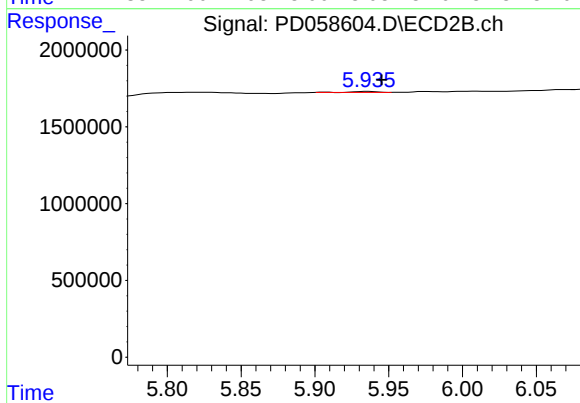
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 966033
Conc: 0.37 ng/ml



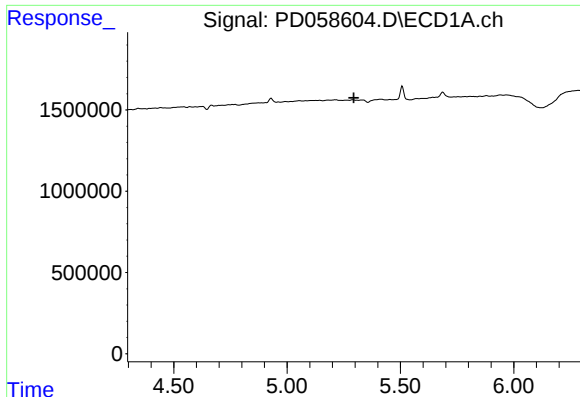
#10 trans-Chlordane

R.T.: 5.056 min
Delta R.T.: -0.013 min
Response: 236676
Conc: 0.12 ng/ml



#10 trans-Chlordane

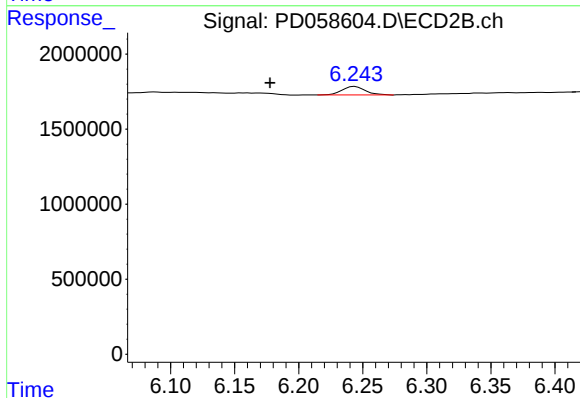
R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 63501
Conc: N.D.



#12 4,4'-DDE

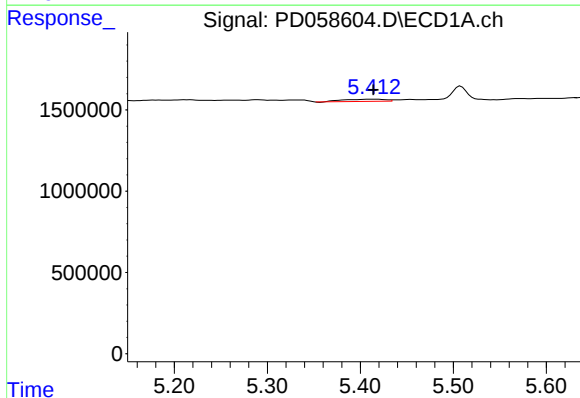
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



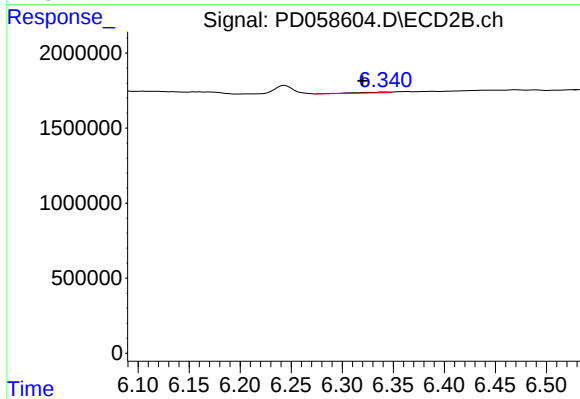
#12 4,4'-DDE

R.T.: 6.244 min
Delta R.T.: 0.066 min
Response: 706794
Conc: 0.28 ng/ml



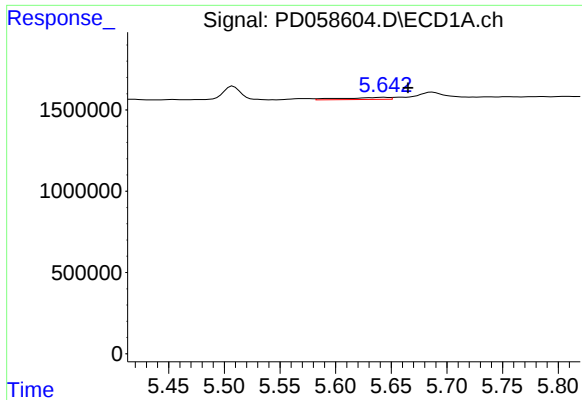
#13 Dieldrin

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 427741
Conc: 0.25 ng/ml



#13 Dieldrin

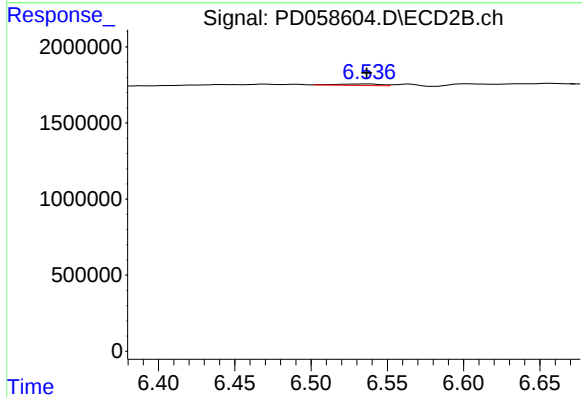
R.T.: 6.341 min
Delta R.T.: 0.021 min
Response: 95548
Conc: N.D.



#14 Endrin

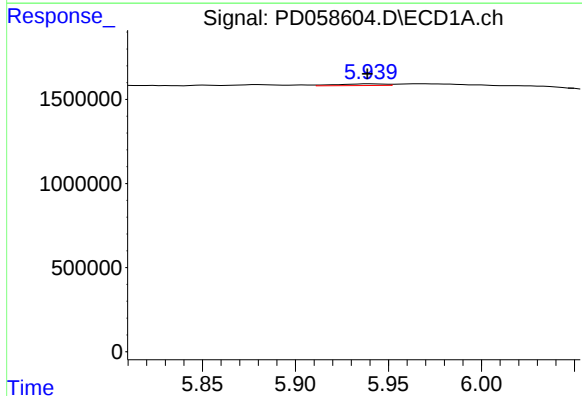
R.T.: 5.644 min
Delta R.T.: -0.022 min
Response: 356506
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



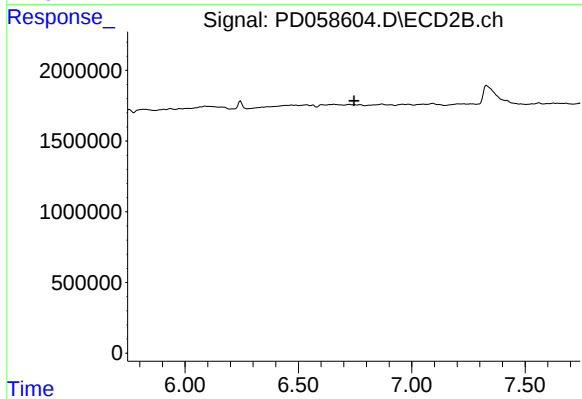
#14 Endrin

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 195734
Conc: N.D.



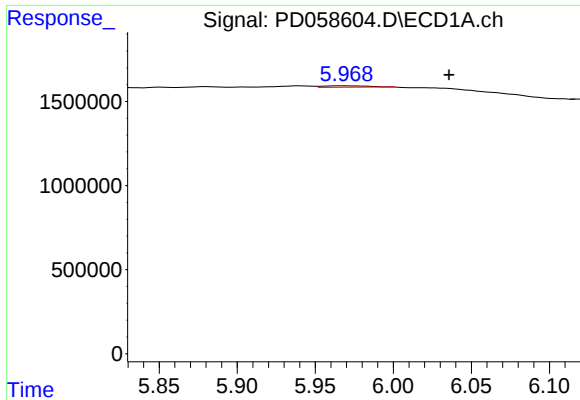
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.002 min
Response: 179446
Conc: 0.11 ng/ml



#15 Endosulfan II

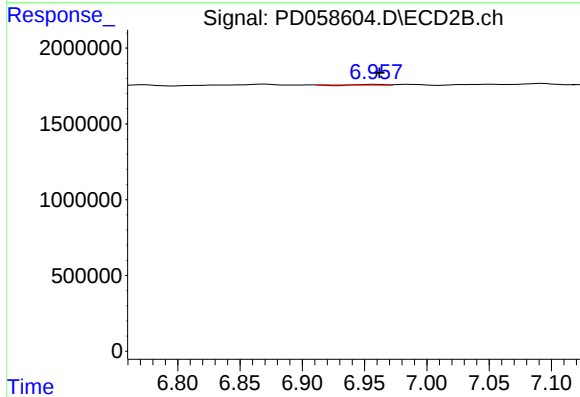
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

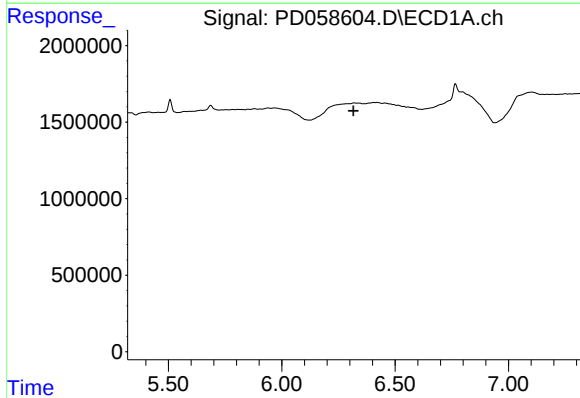
R.T.: 5.969 min
Delta R.T.: -0.067 min
Response: 197284
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



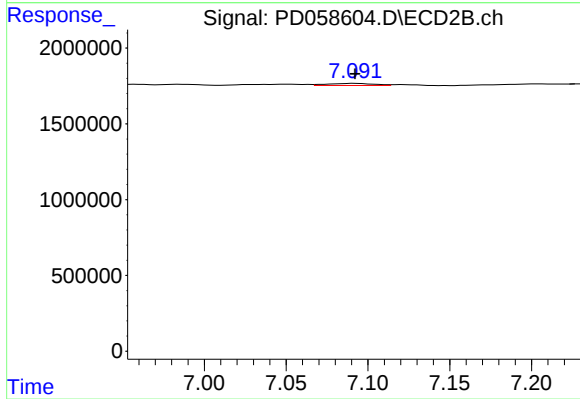
#17 4,4'-DDT

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 35393
Conc: N.D.



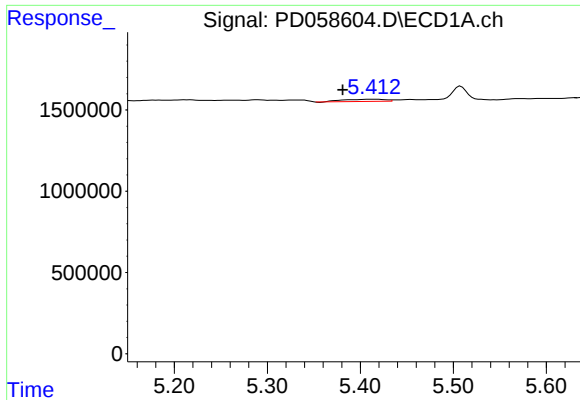
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

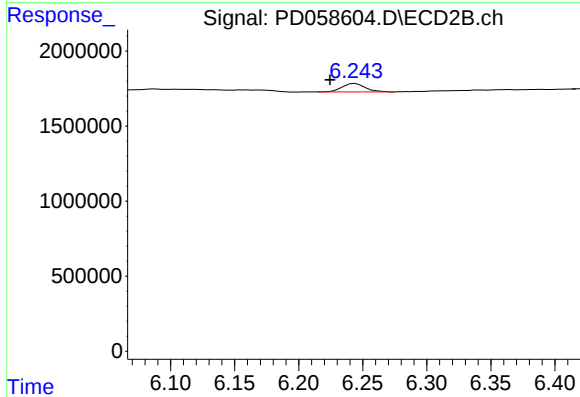
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 272664
Conc: 0.12 ng/ml



#22 Toxaphene-1

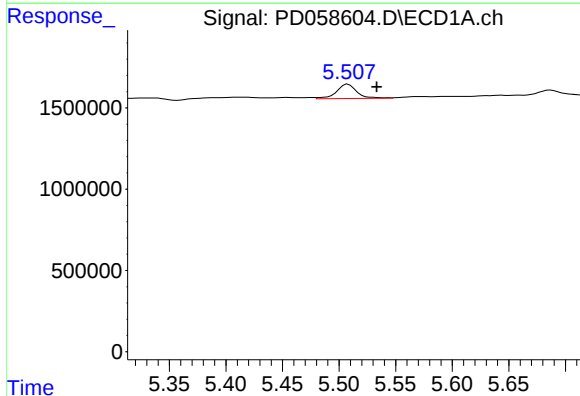
R.T.: 5.413 min
Delta R.T.: 0.032 min
Response: 427741
Conc: 47.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



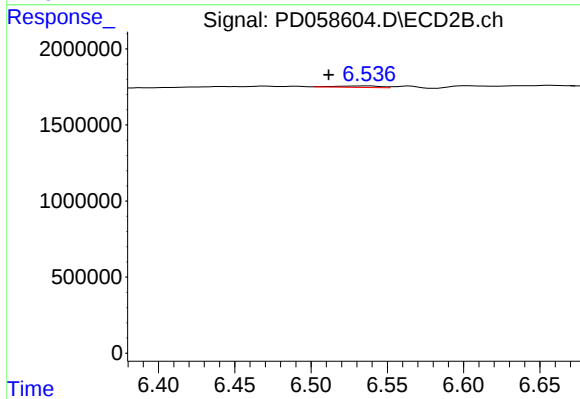
#22 Toxaphene-1

R.T.: 6.244 min
Delta R.T.: 0.020 min
Response: 706794
Conc: 56.77 ng/ml



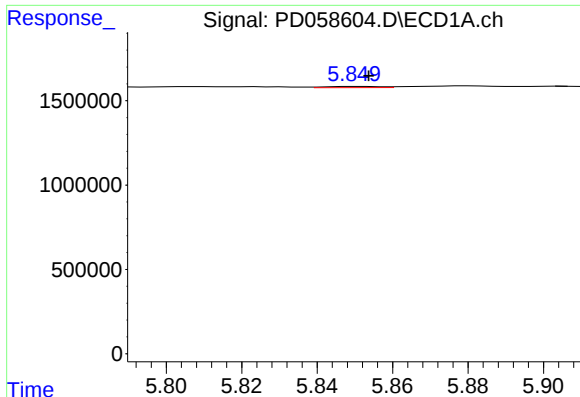
#23 Toxaphene-2

R.T.: 5.508 min
Delta R.T.: -0.025 min
Response: 1099518
Conc: 109.64 ng/ml



#23 Toxaphene-2

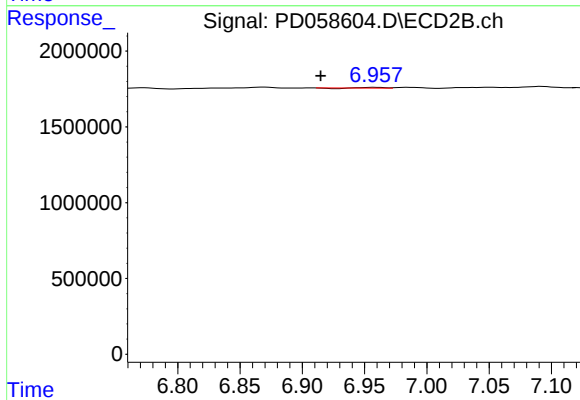
R.T.: 6.537 min
Delta R.T.: 0.026 min
Response: 195734
Conc: 11.82 ng/ml



#24 Toxaphene-3

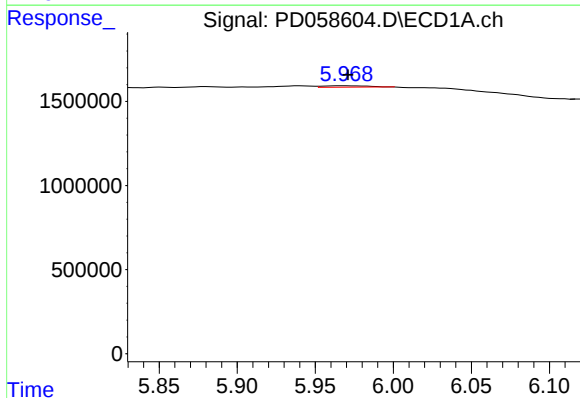
R.T.: 5.851 min
Delta R.T.: -0.003 min
Response: 73872
Conc: 9.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



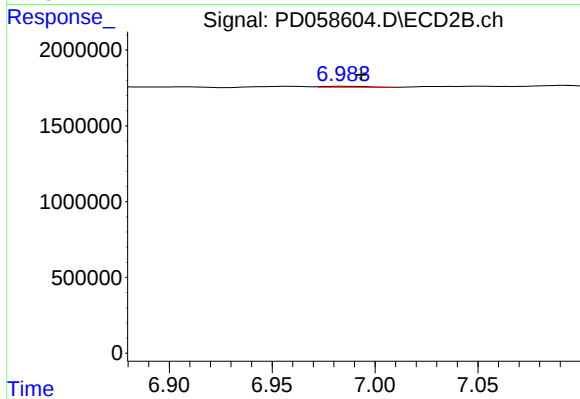
#24 Toxaphene-3

R.T.: 6.959 min
Delta R.T.: 0.044 min
Response: 35393
Conc: 1.71 ng/ml



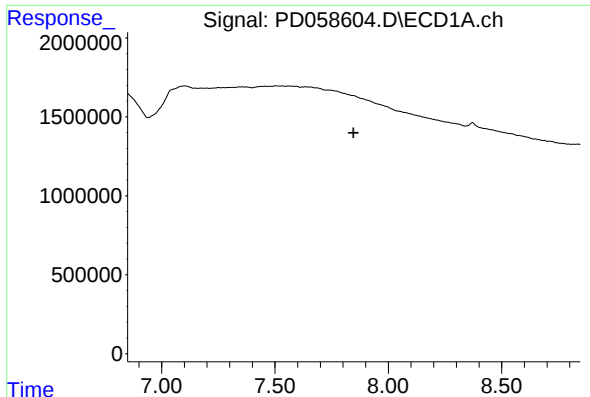
#25 Toxaphene-4

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 197284
Conc: 7.43 ng/ml



#25 Toxaphene-4

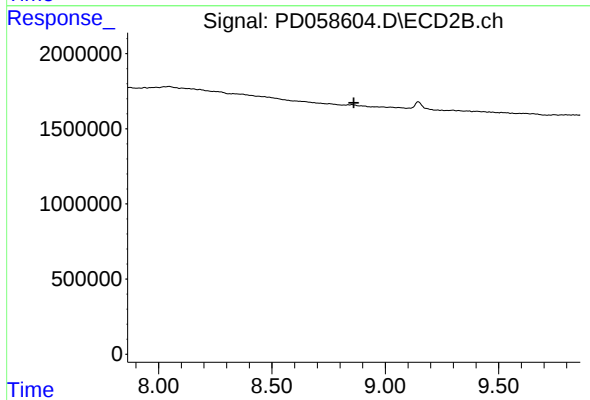
R.T.: 6.985 min
Delta R.T.: -0.009 min
Response: 82912
Conc: 1.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.